DOVE:

Speculum anni à partu Virginis.

MDCLVII.

AN

ALMANACK

for the yeare of our

LORD GOD

1657.

Being the first after Bissextile or

Leap-yeare, and from the worlds

Creation 5061.

Calculated properly for the famous

Universitie and Town of *Cambridge*,

where the Pole is elevated 52 degrees

and 17 minutes,

But may indifferently serve for any other

place within this Nation.

Printed by *T. Field* Printer to the

Universitie. 1657.

Anno Dom. 1657.

The Golden Number	5
The Cycle of the Sun	14
The Epact	25
Sundayes after Trinity	26
The Dominicall Letter	D
Easter day	*March* the 29

This yeare is also from

Creation of the World	5661
Floud of Noah	4004
Promise made to Abraham	3376
Coming of the Israelites out of Egypt	3146
Building of London	2764
Building of Doncaster	2705
Foundation of the Temple by K. Solomon	2667
Building of York	2457
Beginning of the Captivity	2263
Burning of the Temple by Nebuchadnezzar	2184
Building of it again by Zorobabel	2178
Beginning of Daniels 70 Weeks	2115
Building of the Tower in London	2066
Death of Alexander the Great	1980
Building of Cambridge	1957
Conquest of Britain by Julius Cesar	1710
Constitution of the Julian yeare	1702
Baptisme of Christ	1633
Death of Christ	1625
Destruction of Jerusalem by the Romanes	1587

The

The Anatomie of Mans body as the parts thereof are attributed to the twelve Signes.

NOte that an unguent or plaister is best applyed, when the Moon is in that signe which is attributed unto that member whereunto it is applyed. But not so in letting of bloud.

New moon the 4 day, 13 minutes past one afternoon.
First quarter the 12 day, 18 minutes past 5 at night.
Full moon the 19 day, 56 minutes past 10 at night.
Last quarter the 26 day, 9 minutes past 8 at night.

1	a	Circum. of Ch	Sag.	15	21	55	✱ ☿ ☾	Not
2	b	☾ with the ♌		28	22	56	very cold.	
3	c	♄ is ſtationary	Capr.	11	23	57	☌ ☿ ☾	Colder.
4	d	2 ſund. aft. Chr.		24	24	58	△ ♃ ☾	Froſty
5	e	△ ☉ ♃ 10 p.	Aqua.	6	25	59	✱ ☌ ☾	weather
6	f	Epiphanie		19	27	0	with ſome	wind and
7	g	**Iulianus**	Piſces	1	28	2	☌ ☿ ☾	wet or
8	a	Moon Apogeon		13	29	3	☐ ♄ ☿	ſleet.
9	b	Sun in Aquar.		24	♒ 0	4	✱ ♃ ☾	Cleare.
10	c	T d ♄ ☿	Aries	6	1	5	☍ ♄ ☾	Cloudy
11	d	1 after Epiph.		18	2	6	♃ ſtactions.	Windy
12	e	Vc ♄ ☿	Taur.	♉	3	7	✱ ☿ ☾	Stormes
13	f	**Hilary bish.**		12	4	8	Some white	
14	g	**Feliz**		25	5	9	☌ ♃ ☾	clouds.
15	a	☐ ☿ ☾ 0. p.	Gem.	8	6	10	☍ ☌ ☾	Variable
16	b	**Marcellus**		21	7	11	weather.	
17	c	☾ with the ♈	Canc.	5	8	12	☐ ♄ ☾	Snow or
18	d	2 after Epiph.		19	9	13	T d ♃ ☿	ſleet.
19	e	☌ ☿ ☾ 9. p.	Leo	3	10	14	✱ ♄ ☾	Froſty
20	f	Quint. ♃ ☿		18	11	15	△ ☌ ☾	weather.
21	g	☿ is occidentall	Virg.	3	12	16	☌ ☉ ☿	Wind ve-
22	a	☾ in her Perig.		18	13	17	☍ ☿ ☾	ry cold.
23	b		Libra	3	14	18	☌ ♄ ☾	Snow
24	c	**Timothy**		18	15	19	△ ☿ ☾	
25	d	Septuageſima	Scorp.	2	16	20	☐ ☌ ☿	Stormes
26	e	✱ ☌ ☿ 4. p.		16	17	21	☐ ☿ ☾	Windy
27	f	☍ ☿ ☿		29	18	21	☍ ♃ ☾	Remiſ-
28	g	✱ ☉ ☾ 3. p.	Sag.	12	19	22	ſion of cold.	
29	a	☐ ♃ ☿ 5. p.		25	20	23	☍ ☌ ☾	Turbulent
30	b	✱ ♃ ☿ 9. p.	Capr.	8	21	24	☐ ♄ ☾	obſcure
31	c	△ ♃ ☾ 11. p.		20	22	24	△ ♃ ☾	weather.

Days of the month	Sun Rising		Sun Setting	
	Ho.	M.	Ho.	M.
1	8	5	3	55
2	8	4	3	56
3	8	3	3	57
4	8	1	3	59
5	8	0	4	0
6	7	58	4	2
7	7	57	4	3
8	7	56	4	4
9	7	55	4	5
10	7	53	4	7
11	7	52	4	8
12	7	51	4	9
13	7	49	4	11
14	7	48	4	12
15	7	46	4	14
16	7	45	4	15
17	7	44	4	16
18	7	43	4	17
19	7	41	4	19
20	7	40	4	20
21	7	39	4	21
22	7	37	4	23
23	7	35	4	25
24	7	33	4	27
25	7	31	4	29
26	7	29	4	31
27	7	27	4	33
28	7	25	4	35
29	7	23	4	37
30	7	21	4	39
31	7	19	4	41

On the third day Mercury will be with Luna On the seventh, she and Venus are together in the West. Jupiter is with her on the fourteenth day, Saturn on the three and twentieth, and Mars on the nine and twentieth.

February hath xxviii dayes.

New moon the third day, 22 min. past 7 in the morning.
First quarter the 11 day, 46 min. past 11 before noon.
Full moon the 18 day, 9 minutes past 9 in the morning.
Last quarter the 25 day, 34 minutes past one in the morn.

1	☉	Sexagesima	Aquar.	3	23	24	Much stormy and
2	e	Purif. of Mary		15	24	25	windy weather in
3	f	Crast. Purif.		27	25	26	this moneth.
4	g	Gilbert	Pisces	9	26	27	☾ in her Apogeon
5	a	☒ ☉ ♃ 2.p		21	27	27	Wind and snow the
6	b	Bq ☉ ♄	Aries	3	28	28	5 and 6 dayes.
7	c	✱ ☉ ♂ 9. p.		15	29	28	Something warm
8	d	Quinquagesim.		27	0 ♓	28	△ ♂ ☾ 7. p.
9	e	Octab. Purif.	Taur.	9	1	29	the 7, 8, 9, & 10.
10	f	Scholast.		21	2	29	✱ ☿ ☾ 4. a.
11	g	Ashwednesday	Gem.	3	3	30	Snow like. ☌ ♃ ☾
12	a	Rem. eads		16	4	30	✱ ♀ ☾ 3. a. Vc ☉ ♄
13	b	☾ ☋		29	5	30	cloudy & snow-like
14	c	Valentine	Canc.	13	6	30	Rain or snow and
15	d	Quadragesima		27	7	31	wind.
16	e	Juliana	Leo	12	8	31	△ ♀ ☾ 8. p.
17	f	☿ Elong. max.		27	9	31	■ ♃ ☾ fair.
18	g	☾ in her perig	Virg.	12	10	31	Moist aire.
19	a	✱ ♃ ☿ 3. a.		27	11	31	Cold windy storms
20	b	Mildred	Libra	12	12	31	of snow or rain, a-
21	c	69 Martyrs		27	13	31	bout the 19 & 21.
22	d	2 sund. in lent	Scorp.	12	14	31	✱ ♂ ☾ 8. a.
23	e	Theodore		26	15	31	Fair and better
24	f	Matthias Apost.	Sag.	9	16	31	weather.
25	g	♃ ☉ ♃		22	17	31	△ ♀ ☾ 10. p.
26	a	☾ ☊	Capr.	5	18	31	Very windy and
27	b	SS ♃ ♀		18	19	31	moist most what to
28	c	✱ ♃ ☿ 8. p.	Aquar.	0	20	32	the moneths end.
					Sunnes place.		

Days of the month	Sun rises. Ho.	M.	Sun sets. Ho.	M.
1	7	17	4	43
2	7	15	4	45
3	7	13	4	47
4	7	10	4	50
5	7	8	4	52
6	7	6	4	54
7	7	4	4	56
8	7	2	4	58
9	7	0	5	0
10	6	58	5	2
11	6	56	5	4
12	6	54	5	6
13	6	52	5	8
14	6	50	5	10
15	6	48	5	12
16	6	46	5	14
17	6	44	5	16
18	6	42	5	18
19	6	40	5	20
20	6	38	5	22
21	6	36	5	24
22	6	34	5	26
23	6	32	5	28
24	6	30	5	30
25	6	28	5	32
26	6	26	5	34
27	6	24	5	36
28	6	22	5	38

Mercury will be with the Moon on the third day. Venus on the sixth day. Jupiter will be with her on the tenth and eleventh dayes. Saturn on the nineteenth, and then windy ſtorms. And on the 27 ſhe and Mars are got together.

New moon the 5 day, 30. min. past one in the morning.
First quarter the 13 day, 20 min. past one in the morning.
Full moon the 19 day, 5 min. past 6 at night.
Last quarter the 26 day, 57 min. past 2 afternoon.

1	D	3 sun. in Lent.	Aqua.	12.	21	30		Warm and
2	e	☌ ♂ ♀		24	22	31		moist. ■ ♆ ☾
3	f	✱ ♀ ☾ 8. a.	Pisces	6	23	30		
4	g	☾ in Apog.		18	24	29		✱ ♂ ☾ 9. a.
5	a	♂ ☉ ☿ 7. p.	Aries	0	25	29		Very turbulent, and
6	b	♄ ♀.		12	26	28		carce fair.
7	c	Perpetua		24	27	28		■ ♂ ☾ 1. a.
8	D	Midlent-sund.	Taur.	6	28	27		Rain or snow.
9	e	Td ♄ ♂		18	29	27		✱ ☿ ☾ 7. p.
10	f	Sun in Aries	Gem.	0	0 ♈	16		Some wind.
11	g	✱ ☉ ♆ 14 p.		13	1	25		Cloudy and
12	a	♂ ☉ ♄ 8. p.		25	2	25		dark, stormy,
13	b	☾ with the ♈	Canc.	8	3	24		windy weather.
14	c	△ ♄ ♃ 7. a.		22	4	23		Thunder-like.
15	D	5 sun. in Lent.	Leo	6	5	22		✱ ♆ ☾ Fair.
16	e	Cyriacus		20	6	21		Rain-like.
17	f	Gertrude	Virg.	6	7	21		White clouds.
18	g	☾ in her perig.		20	8	20		△ ☿ ☾
19	a	☌ ☉ ♂	Libr.	5	9	19		Fine and warm.
20	b	☿ with Pleiades		20	10	18		Some wet.
21	c	Benedict.	Scorp.	6	11	17		☿ 25. 32. ♉
22	D	Palm-sunday		20	12	16		♂ ☿ ☾ Moist weath
23	e	☾ with ☊ 22	Sag.	4	13	15		but warm enough.
24	f	△ ☉ ☾ 4. a.		18	14	14		Some wind.
25	g	Annun. Mar.	Capr.	1	15	13		Thunder or hail.
26	a	△ ♄ ☿ 15. p.		14	16	12		✱ ☿ ☾
27	b	△ ♄ ☾ 8. p.		27	17	10		Missing weather.
28	c	☾ Ap. ☌ ☿ ♀	Aqua.	9	18	9		△ ♆ ☾
29	D	Easter Day		21	19	8		✱ ☉ ☾
30	e	♂ ♆ ☿ 9. p.	Pisces	3	20	7		Thunder storms.
31	f	☌ ♆ ☿		15	21	5		Some wind.

The Moon and Mercury are both hid under the Suns mantle on the 5 day, in the 25 degree of Pisces: expect much wind and wet then. On the 8 day Venus will be with the Moon, bringing rain or snow. Jupiter is with her on the 10 day. Saturn on the 18, and Mars on the 27 and 28.

Dayes of the month	Sun rising. Ho.	M.	Sun setting. Ho.	M.	
1	6	18	5	42	
2	6	16	5	44	
3	6	14	5	46	
4	6	12	5	48	
5	6	10	5	50	
6	6	8	5	52	
7	6	6	5	54	
8	6	4	5	56	
9	6	2	5	58	
10	6	0	6	0	☉ enters ♈ at 10 min past one in the Morning.
11	5	58	6	2	
12	5	56	6	4	
13	5	54	6	6	
14	5	52	6	8	
15	5	50	6	10	
16	5	48	6	12	
17	5	46	6	14	
18	5	44	6	16	
19	5	42	6	18	
20	5	40	6	20	
21	5	38	6	22	
22	5	36	6	24	
23	5	34	6	26	
24	5	32	6	28	
25	5	30	6	30	
26	5	29	6	31	
27	5	27	6	33	
28	5	25	6	35	
29	5	23	6	37	
30	5	21	6	39	
31	5	19	6	41	

New moon the 3 day, 19 minutes past 6 at night.
First quarter the 11 day, 31 min. past 11. before noon.
Full moon the 18 day, 16 min. past 2 in the morning.
Last quarter the 25 day, 31 min. past 6 in the morning.

1	g	☾ in her Apog	Pisces	27	22	4	Cool and cloudy.
2	a	Mary Egypt	Aries	9	23	3	✱ ♃ ☾
3	b	☿ in dirgr.max.		21	24	1	Wet and windy.
4	c	Ambrose	Taur.	3	25	0	About the 4 and 5
5	d	Low sunday.		15	25	58	Impetuous weather.
6	e	Td ♄ ☿		27	26	57	△ ♄ ☾.
7	f	♂ ♄ ☿ 10. a.	Gem.	10.	27	55	Cool & moist wind
8	g	☾ ♈		22	28	53	✱ ☉ ☾ 12. p.
9	a	Vc ☉ ♄	Canc.	5	29 ♉	52	Cold and moist.
10	b	Sunn in Taur.		18	0	50	☌ ☿ ☿
11	c	Leo	Leo	2	1	48	Something warm.
12	d	☽ fund.aft.East.		15	2	47	✱ ☿ ☾
13	e	✱ ♃ ☿ 8. a.		29	3	45	Some wind.
14	f	Tyburtius	Virg.	14	4	43	Cool weather.
15	g	Ram begins.		29	5	41	Cold or snow.
16	a	♀ in elon.max.	Libra	14	6	39	Better weather.
17	b	Tolmy.		29	7	37	△ ☿ ☾
18	c	SS ☉ ☿	Scorp.	14	8	35	Temperate, but in-
19	d	☽. sun.aft.East.		28	9	33	clined to thund.
20	e	✱ ♂ ☿ 10. p.	Sag.	13.	10	31	✱ ♂ ☾
21	f	☾ ♈		26	11	29	Rain.
22	g	♃ 10 6 ♊	Capr.	10	12	27	△ ☉ ☾
23	a	George		23	13	25	■ ☿ ☾ Windy
24	b	☊ ♄ ☿ 6. a.	Aqus.	5	14	23	and cold storms.
25	c	Mark Evang.		18	15	21	☿ enters Cancer.
26	d	♃ sun. aft.East.	Pisces	0	16	19	△ ☿ ☾
27	e	Agnes		11	17	17	✱ ☉ ☾ 10. p.
28	f	✱ ☿ ☿ 2. p.		23	18	15	Storms.
29	g	Bq ♄ ☿	Aries	5	19	12	Showring still.
30	a	☌ ♂ ☿		17	20	10	✱ ♂ ☾ 19. p.

Mercury will be with the Moon the first day. Jupiter and Venus will be with her on the seventh day. Saturn on the fifteenth, and Mars on the twenty fifth, at which time Venus enters Cancer, and produceth showry weather.

Days of the month	Sun rising. H.	M.	Sun setting. H.	M.
1	5	16	6	44
2	5	14	6	46
3	5	12	6	48
4	5	10	6	50
5	5	8	6	52
6	5	6	6	54
7	5	4	6	56
8	5	2	6	58
9	5	0	7	0
10	4	58	7	2
11	4	56	7	4
12	4	54	7	6
13	4	52	7	8
14	4	50	7	10
15	4	48	7	12
16	4	46	7	14
17	4	44	7	16
18	4	43	7	17
19	4	41	7	19
20	4	39	7	21
21	4	37	7	23
22	4	35	7	25
23	4	34	7	26
24	4	32	7	28
25	4	31	7	29
26	4	29	7	31
27	4	27	7	33
28	4	25	7	35
29	4	24	7	36
30	4	22	7	38

May hath xxxi dayes.

New moon the third day, 20 min. past 9 in the morning.
First quarter the 10 day, 33 minutes past 6 at night.
Full moon the 17 day, 53 minutes past 10 before noon.
Last quarter the 24 day, 46 minutes past 10 at night.

1	b	Philip & James	Aries	29	21	8	Hot weather.
2	c	SS ♃ ☿	Taur.	11	22	5	Some wind and
3	D	Rogation sund.		24	23	3	scarce fair.
4	e	Vc ♄ ♂	Gem.	6	24	1	☌ ♃ ☾ Fair
5	f	Gothard		19	24	58	and good.
6	g	John Port. lat.	Canc.	2	25	56	△ ♂ ☾
7	a	Ascension day		15	26	53	Rainy weather.
8	b	Stanislaus		28	27	51	✱ ♄ ☾ Cool
9	c	△ ☉ ♄ 10. p.	Leo	12	28	48	and cloudy, end-
10	D	6 sund. aft. East.		26	29	46	ing with wind and
11	e	Tetm ends	Virgo	10	0 ♊	44	storms tending
12	f	☾ in her Perig.		24	1	41	to Hail about the
13	g	■ ♂ ☿ 5. p.	Libra	8	2	39	13 day.
14	a	Boniface		23	3	36	△ ♂ ☾ 21. p.
15	b	Td ♄ ☿	Scorp.	8	4	33	A little moist.
16	c	Peregrine		22	5	31	✱ ♄ ☾
17	D	Whitsunday	Sagit.	7	6	28	□ ♂ ☾ hot wea-
18	e	☌ ♃ ☿ 8. p.		21	7	25	ther.
19	f	S. Dunstane	Capr.	4	8	23	✱ ♂ ☾
20	g	☍ ♀ ☾ 0. p.		18	9	20	Tempests are
21	a	■ ☉ ♂ 13. p.	Aquar.	1	10	17	rising.
22	b	♄ stationary		13	11	15	△ ♃ ☾
23	c	Desiderius		26	12	12	Sudden rain and
24	D	Trinity sunday	Pisces	8	13	9	perhaps thunder.
25	e	Crast. Trin.		20	14	6	△ ♀ ☾ Fair.
26	f	☾ in her apog.	Aries	2	15	4	■ ☿ ☾.
27	g	✱ ☉ ☾ 5. p.		13	16	1	Thund. with wind
28	a	☐ ♀ ☾ 3. a.		25	16	58	and storms.
29	b	Tetm begins	Taur.	7	17	55	♃ Orientall.
30	c	☌ ☉ ♃ 6. a.		20	18	52	Wind and fair
31	D	1 sund. aft. Trin.	Gem.	2	19	50	weather.

Days of the month	Sun rising. Ho.	M.	Sun setting. Ho.	M.
1	4	22	7	38
2	4	21	7	39
3	4	19	7	41
4	4	17	7	43
5	4	16	7	44
6	4	14	7	46
7	4	13	7	47
8	4	11	7	49
9	4	9	7	51
10	4	7	7	53
11	4	6	7	54
12	4	5	7	55
13	4	4	7	56
14	4	2	7	58
15	4	1	7	59
16	4	0	8	0
17	3	59	8	1
18	3	58	8	2
19	3	57	8	3
20	3	56	8	4
21	3	55	8	5
22	3	54	8	6
23	3	53	8	7
24	3	52	8	8
25	3	51	8	9
26	3	50	8	10
27	3	49	8	11
28	3	48	8	12
29	3	48	8	12
30	3	47	8	13
31	3	47	8	13

The Sun Moon and Mercury are together on the second and third day. Jupiter will be with the Moon the fourth day, Venus on the 7 day, Saturn on the 12 day, and Mars on the 24 day. But on the 30, Sol and Jupiter are in Conjunction.

New moon the first day, 18 minutes past 10 at night.
First quarter the 8 day, 36 minutes past 11 at night.
Full moon the 15 day, 40 min. past 8 at night, eclipsed.
Last quarter the 23 day, 59 minutes past 3 afternoon.
Much wet in this moneth after the 7 day.

1	e	Nichodemus	Gem.	15	20	47	☌ ♆ ☾	7. p.
2	f	☿ is stationary		28	21	44	☐ ♄ ☾	1. p.
3	g	Erasmus	Canc.	11	22	41	Wind and some
4	a	☌ ♄ ♃		25	23	38	wet.
5	b	♊ ♆ ☌	Leo	9	24	35	Thunder or heat.
6	c	☌S ♆ ♃		23	25	33	A little windy.
7	d	2 after Trin.	Virg.	7	26	30	△ ☌ ♀ Stormy
8	e	Bedard		21	27	27	weather like to be
9	f	SS ♆ ♀	Libra	5	28	24	several all dayes.
10	g	♊ ☉ ♄ 1.p.		19	29	21	Cloudy and ob-
11	a	Sun in Cancer	Scorp.	3	0♏	18	scure also now
12	b	△ ☌ ☾ 11. p.		17	1	15	and then, with
13	c	✱ ♄ ☾ 8. a.	Sag.	1♐	2	12	△ ♃ ☾ 4. a.
14	d	3 after Trin.		15	3	9	Wind.
15	e	☾ is with ☊		29	4	6	Cloudy, and cool
16	f	Rowland	Capr.	13	5	3	Rain follows.
17	g	Lammas		26	6	1	☌ ♄ ♀ Scarce
18	a	♄ 29 42 ♒	Aquar.	9	6	58	fair yet.
19	b	♉ ☌ ♀		21	7	55	Hot weather and
20	c	Silverius	Pisc.	4	8	52	turbulent.
21	d	4 after Trin.		16	9	49	Thunder and hail
22	e	☾ in her apog.		28	10	46	the 21 and 22.
23	f	♆ 24 9 ♊	Aries	9	11	43	♊ ☉ ☾
24	g	John Baptist		23	12	40	Moist weather
25	a	☍ ☉ ♀ 1. a.	Taur.	3	13	37	follows.
26	b	☍ 2 25 ♈		15	14	34	✱ ♀ ☾
27	c	7 Sleepers		28	15	31	✱ ☌ ☾
28	d	5 after Trin.	Gem.	10	16	28	✱ ♀ ☾
29	e	Peter, Paul		23	17	25	Temperate.
30	f	☌ ☉ ♄	Canc.	7	18	22	Rain-like.

Dayes of the month	Sun rising. Ho.	M	Sun setting. Ho.	M.
1	3	46	8	14
2	3	46	8	14
3	3	45	8	15
4	3	45	8	15
5	3	44	8	16
6	3	44	8	16
7	3	44	8	16
8	3	43	8	17
9	3	43	8	17
10	3	43	8	17
11	3	43	8	17
12	3	43	8	17
13	3	43	8	17
14	3	43	8	17
15	3	44	8	16
16	3	44	8	16
17	3	45	8	15
18	3	45	8	15
19	3	46	8	14
20	3	46	8	14
21	3	47	8	13
22	3	47	8	13
23	3	48	8	12
24	3	48	8	12
25	3	49	8	11
26	3	49	8	11
27	3	50	8	10
28	3	50	8	10
29	3	51	8	9
30	3	52	8	8

The Sun, Moon, and Jupiter are together on the 1 day. Mercury will be with the Moon the 3 day, at 6 at night. Venus will be with her on the 4 day. And the 8 day ☿ & ♀ will be in ♂: a signe of much rain. On the next day ♄ meets with ☾. ♂ on the 22, ♃ on the 29, & ♀ on the 30.

After the seventh day an expectation of much rain to follow, and perhaps a floud.

The longest day. It is 16 houres and 34 minutes from Sun to Sun, with us at and about Cambridge.

July hath xxxi dayes.

New moon the 1 day, 14 min. past 9 before noon.
First quarter the 8 day, 19 min. past 4 in the morning.
Full moon the 15 day, 36 min. past 6 in the morning.
Last quarter the 23 day, 4 min. past 9 before noon.
New moon the 30 day, 29 min. past 6 afternoon.

1	g	♄ ☌ 26 ♎	Canc.	20	19	19	Something		
2	a	Visit. Mary	Leo	4	20	16	☌ ☿ ☾	various	
3	b	△ ☌ ☿ 14. p.		18	21	13	✱ ♆ ☾	Fair.	
4	c	☐ ☌ ♀ 23. p.	Virg.	3	22	11	✱ ♀ ☾	Thick aire.	
5	d	6 after Trin.		17	23	8	✱ ☉ ☾	Showers.	
6	e	☾ in her perig.	Libr.	2	24	5	■ ♆ ☾	Calm and	
7	f	Becket		16	25	2	still weather.		
8	g	Chilien	Scorp.	0	26	0	△ ♀ ☾		
9	a	SS ☉ ♆		14	26	57	Td ☉ ☌	thunder-	
10	b	✱ ♄ ♀ 18. p.		28	27	54	△ ☉ ☾	like.	
11	c	△ ☌ ☾ 9. a.	Sag.	11	28	51	✱ ♄ ♀	Moist and	
12	d	7 after Trin.		25	29 ♐	48	☌ ☉ ☿	Windy	
13	e	Sun in Leo.	Capr.	8	0	46	☐ ☌ ☾	weather.	
14	f	✱ ☉ ♄ 3. a.		21	1	43	SS ♆ ☿		
15	g	Divis. Apost.	Aqua.	4	2	40	△ ♄ ☾	obscure	
16	a	SS ☉ ♀ direct.		17	3	38	✱ ☌ ☾	aire.	
17	b	Alexius		29	4	35	△ ♆ ☾	Cleare	
18	c	Rosina	Pisces	12	5	32	and good fair		
19	d	Dog dayes be		24	6	30	☐ ♆ ☾	weather	
20	e	☾ in her apog.	Aries	6	7	27	△ ☉ ☾	these	
21	f	☌ ☌ ☾ 4. a.		17	8	24	dayes.	West	
22	g	Mary Mag.		29	9	22	□ ☿ ☾	winds.	
23	a	■ ☉ ☾ 9. a.	Taur.	11	10	19	Fair and	good	
24	b	Christin.		23	11	17	✱ ☿ ☾	weather.	
25	c	James apost.	Gem.	6	12	14	△ ♄ ☾		
26	d	9 after Trin.		18	13	11	✱ ☌		
27	e	Martha	Canc.	1	14	9	Rain-like, most,		
28	f	Panthaleon		15	15	7	■ ☌ ☾	at night.	
29	g	Beatrice		29	16	4	☌ ☿ ☾		
30	a	Abdon	Leo	13	17	2	△ ☌ ☾		
31	b	△ ☉ ☌ 9. a.		27	17	59	✱ ♆ ☾		

Days of the month.	Sun rising.		Sun setting.	
	Ho.	M.	Ho.	M.
1	3	53	8	7
2	3	54	8	6
3	3	55	8	5
4	3	56	8	4
5	3	57	8	3
6	3	58	8	2
7	3	59	8	1
8	4	0	8	0
9	4	1	7	59
10	4	3	7	57
11	4	4	7	56
12	4	6	7	54
13	4	7	7	53
14	4	8	7	52
15	4	10	7	50
16	4	11	7	49
17	4	13	7	47
18	4	15	7	45
19	4	16	7	44
20	4	18	7	42
21	4	19	7	41
22	4	21	7	39
23	4	22	7	38
24	4	24	7	36
25	4	26	7	34
26	4	27	7	33
27	4	29	7	31
28	4	30	7	30
29	4	32	7	28
30	4	34	7	26
31	4	36	7	24

Mercury will be with the Moon the ſecond day. Saturn is with her on the ſixth day. Mars on the twenty one. Jupiter and Venus on the 27. And Mercury again on the twenty ninth day: The day after which, the Moon changeth.

First quarter the 6 day, 45 min. past 9 in the morning.
Full moon the 13 day, 34 min. past 9 at night.
Last quarter the 22 day, 16 min. past 1 in the morning.
New moon the 29 day, 51 min. past 2 in the morning.

1	c	☿ elong. max.	Virg.	12	18	57	✱ ☿ ☾		
2	d	10 after Trin.		2	19	54	✱ ☿ ☾		
3	e	SS ♃ ☿	Libr.	12	20	52	☌ ♂ ☾	Great	
4	f	**Triſtarchus**		26	21	50	heat or thunder.		
5	g	**Oſwald**	Scorp.	10	22	47	△ ☿ ☾		
6	a	Td ♂ ☿		25	23	45	✱ ♄ ☾	23. p.	
7	b	✱ ♄ ☾ 3 a.	Sagit.	8	24	43	Cooler a little.		
8	c	☾ with ♋		21	25	41	△ ♂ ☾		
9	d	11 after Trin.	Capr.	5	26	39	Like to hail, rain,		
10	e	**Lawrence m.**		18	27	36	or thunder.		
11	f	△ ♄ ☾ 6 p	Aqua.	0	28	34	△ ♄ ☾		
12	g	**Clare virg.**		13	29	32	☌ ☿ ☾	7. p.	
13	a			25	0♓	30	Very hot and		
14	b	△ ♂ ☿ 10. p.	Piſces	8	1	28	dry weather.		
15	c	Aſſumpt of M.		20	2	26	△ ☿ ☾		
16	d	12 after Trin.	Aries	2	3	24	Very hot ſtill.		
17	e	☾ in her apog.		14	4	22	Thunder-like, or		
18	f	**Helen**		26	5	20	Coruſcations.		
19	g	**Sebaldus**	Taur.	8	6	18	✱ ♃ ☾	Rain or	
20	a	■ ♂ ☿ 5. a.		19	7	16	✱ ☿ ☾	Thund. 10.	
21	b	SS. ♄ ☿	Gem.	2	8	14	Cloudy or miſty.		
22	c	♄ ☌ 16 ♒		14	9	13	■ ☉ ☾		
23	d	13 after Trin.		26	10	11	✱ ♂ ☾		
24	e		Canc.	9	11	9	☌ ♃ ☾		
25	f	**Lodovicus**		23	12	7	☌ ☉ ☿	Windy	
26	g	Bq ♂ ☿	Leo	7	13	6	and wet.		
27	a			21	14	4	△ ♂ ☾		
28	b	Bq ☉ ♂	Virg.	6	15	2	✱ ♃ ☾		
29	c	Decol. J. B.		21	16	1	☌ ☿ ☾	Great	
30	d	14 after Trin.	Libra	6	16	59	winds.		
31	e	**Paulinus** ·		21	17	58	Hot weather.		

Saturn will be with the Moon the second day. Mars on the eighteenth. Jupiter on the twenty fourth. Venus on the twenty fifth. Saturn and Mercury on the 30, but hid by the Sunne.

Days of the month	Sun rising. Ho.	M.	Sun setting. Ho.	M.
1	4	37	7	23
2	4	39	7	21
3	4	41	7	19
4	4	43	7	17
5	4	44	7	16
6	4	46	7	14
7	4	48	7	12
8	4	50	7	10
9	4	52	7	8
10	4	54	7	6
11	4	56	7	4
12	4	58	7	2
13	5	0	7	0
14	5	2	6	58
15	5	4	6	56
16	5	6	6	54
17	5	8	6	52
18	5	10	6	50
19	5	12	6	48
20	5	14	6	46
21	5	16	6	44
22	5	18	6	42
23	5	19	6	41
24	5	21	6	39
25	5	23	6	37
26	5	25	6	35
27	5	27	6	33
28	5	29	6	31
29	5	30	6	30
30	5	32	6	28
31	5	34	6	26

First quarter the 4 day, 59 min. past 5 at night.
Full moon the 12 day, 13 min. past one afternoon.
Last quarter the 20 day, at 4 in the afternoon.
New moon the 27 day, 16. min. past 11 before noon.

1	f	☌ ☉ ♃	Scorp.	6	18	56	Fair and △ ♃ ☾
2	g	Veronica		21	19	55	cleare.
3	a	Vc ☉ ♂	Sag.	5	20	53	Heat or thunder.
4	b	Theodosia		18	21	52	△ ♂ ☾ 4. p.
5	c	✱ ♄ ☿	Capr.	2	22	51	Cloudy and ■ ☿ ☾
6	d	☊ 15 after Trin.		15	23	50	moist. SS ♃ ☿.
7	e	Regina		27	24	48	△ ☉ ☾.
8	f	Nativ. Mary	Aqua.	10	25	46	Rain and ♂ ♄ ♅
9	g	Gozgon		22	26	45	cold wind.
10	a	△ ♃ ☾ 7. p.	Pisces	5	27	44	Fairer weather.
11	b	Felix		17	28	43	Various.
12	c	Guidon		29	29	42	☌ ☉ ☾
13	d	☊ Sun in Libr.	Aries	11	0♎	41	Cloudy.
14	e	Exalt. crucis		23	1	40	♂ ♂ ☾ Thunder
15	f	Nichomede	Taur.	4	2	39	or rushing winds.
16	g	Euphemia		16	3	38	Hot, with some
17	a	△ ☉ ☾ 13 p.		28	4	37	thunder-storms.
18	b	✱ ♂ ☾ 13 p.	Gem.	10	5	36	△ ♄ ☾
19	c	☾ with ♌		23	6	35	✱ ☿ ☾
20	d	☊ 17 after Trin.	Canc.	5	7	34	Misling, cool and
21	e	Matthew Ap.		18	8	33	obscure ♂ ☉ ♄
22	f	■ ☉ ♃ 3. p.	Leo	1	9	33	Hail or thunder,
23	g	△ ♂ ☾		15	10	32	and ✱ ♄ ☾
24	a	♂ ☿ ☾ 6. a		29	11	31	Boysterous at sea.
25	b	✱ ♃ ☾	Virg.	14	12	31	✱ ♃ ☾ Fair
26	c	♂ ♄ ☌ 16. p.		29	13	30	and good.
27	d	☊ 18 after Trin.	Libr.	14	14	29	Obscure, but hot
28	e	Wenceslaus	Scorp.	0	15	29	and windy, if not
29	f	Michael Arch.		15	16	28	some thunder on
30	g	Hieron	Sag.	0	17	28	the 27 day.

Days of the moneth	Sun rising. Ho.	M.	Sun setting. Ho.	M.
1	5	37	6	23
2	5	39	6	21
3	5	40	6	20
4	5	42	6	18
5	5	44	6	16
6	5	46	6	14
7	5	48	6	12
8	5	50	6	10
9	5	52	6	8
10	5	54	6	6
11	5	56	6	4
12	5	58	6	2
13	6	0	6	0
14	6	2	5	58
15	6	4	5	56
16	6	6	5	54
17	6	8	5	52
18	6	11	5	49
19	6	13	5	47
20	6	15	5	45
21	6	18	5	42
22	6	20	5	40
23	6	22	5	38
24	6	24	5	36
25	6	26	5	34
26	6	28	5	32
27	6	30	5	30
28	6	32	5	28
29	6	34	5	26
30	6	36	5	24

On the second day Venus is in her greatest elongation from the Sun. Mars will be with the Moon on the 14 day. Jupiter on the 20. Venus on the 24. Saturn on the 27, (but hid under the Sunnes mantle) and Mercury on the 29. This moneth hot and sickly.

October hath xxxi dayes.

First quarter the 4 day, 29 minutes past 5 in the morning.
Full moon the 12 day, 37 minutes past 6 in the morning.
Last quarter the 20 day, 49 minutes past 4 in the morning.
New moon the 26 day, 52 minutes past 8 at night.

1	a	☾ with ♆	Sag.	14	18	28	△ ♂ ☾
2	b	Leodegar		28	19	27	Various. Cold
3	c	☐ ♄ ♅ o.p.	Capr.	11	20	27	wind and rain.
4	d	19 after Trin.		24	21	27	The like ſtill.
5	e	☿ ♂ ♃	Aquar.	7	22	26	△ ♄ ☾
6	f	Faith		19	23	26	Wind and wet.
7	g	♀ ♂ ☿	Piſc.	2	24	26	♅ 10 31 ♋
8	a	♂ ☿ ☾		14	25	26	Sudden rain or
9	b	Dionyſius		26	26	26	△ ♃ ☾ thunder
10	c	♂ ♄ ♂	Aries	8	27	26	Wet turbid wea-
11	d	20 after Trin.		19	28	26	ther, ſuch as is
12	e	Tolman	Taur.	1	29	26	not uſuall, till the
13	f	Sun in Scorp.		13	0♏	26	12 day and after.
14	g	Calixtus		25	1	26	♂ ♃ ☾
15	a	✱ ♂ ☾ 5. p.	Gem.	7	2	26	△ ♄ ☾
16	b	Gallus		20	3	26	Wind and rain.
17	c	△ ☉ ☾ 4. p.	Canc.	2	4	26	Unconſtant
18	d	21 after Trin.	Luke Ev.		5	26	aire. ♂ ♅ ☾
19	e	Ptolomeus		27	6	27	Windy. △ ♃ ☾
20	f	Tres Mich.	Leo	11	7	27	✱ ♄ ☾
21	g	Urſula		24	8	27	☐ ♃ ☾ Plenty
22	a	✱ ♀ ♃ o. p.	Virgo	8	9	27	of rain.
23	b	Tres lenius		23	10	27	♂ ♀ ☾
24	c	Salome	Libra	8	11	27	♂ ♄ ☾
25	d	22 after Trin.		23	12	28	SS ☉ ♄ Snow
26	e	△ ♅ ☾ 3. p.	Scorp.	8	13	28	or rain mixed.
27	f	Menſ. Mich.		23	14	29	☿ ☉ ♂
28	g	Simon & Jud.	Sag.	8	15	29	✱ ♀ ☾
29	a	☾ with ♌		22	16	30	♅ 10 31 ♋
30	b	♂ Direct	Capr.	6	17	30	Very wet the two
31	c	Wolfgang		20	18	31	laſt dayes.

The Moon is in Cauda Draconis on the first day. Mars is with her on the 10 day, Jupiter on the 17, Venus on the 23, Saturn on the 24, and Mercury (though hid under the sun-beams) on the 27.

This moneth (I suppose) will be very wet.

Days of the Moneth	Sun rising. Ho.	M.	Sun setting. Ho.	M.
1	6	39	5	21
2	6	41	5	19
3	6	43	5	17
4	6	45	5	15
5	6	47	5	13
6	6	49	5	11
7	6	50	5	10
8	6	52	5	8
9	6	54	5	6
10	6	56	5	4
11	6	58	5	2
12	7	0	5	0
13	7	2	4	58
14	7	4	4	56
15	7	6	4	54
16	7	8	4	52
17	7	10	4	50
18	7	12	4	48
19	7	14	4	46
20	7	15	4	45
21	7	17	4	43
22	7	19	4	41
23	7	20	4	40
24	7	22	4	38
25	7	24	4	36
26	7	25	4	35
27	7	27	4	33
28	7	29	4	31
29	7	30	4	30
30	7	32	4	28
31	7	33	4	27

November hath xxx dayes.

First quarter the 2 day, 39 minutes past 8 at night.
Full moon 11 day, 4 minutes past one in the morning.
Last quarter the 18 day, 40 minutes past 3 after noon.
New moon the 25 day, 35 minutes past 7 in the morning

1	♊	All Saints	Aquar.	3	19	31	☌ ☉ ☿ Wind
2	e	All Souls		16	20	32	and wet.
3	f	Crast. Animar.		28	21	33	
4	g	☌ ♄ ♀ 8. a.	Pisc.	11	22	33	Misling and cool
5	a	Powder treas.		23	23	34	weather.
6	b	Leonard	Aries	4	24	35	☌ ♂ ☾
7	c	☾ in her apog.		16	25	36	☍ ♀ ☾ Cold
8	♋	24 after Trin.		28	26	36	rain.
9	e	⊠ ♃ ♂ 0. p.	Taur.	10	27	37	Turbulent weather.
10	f	Erastus		22	28	38	☍ ☉ ☾ 13. p.
11	g	Martin bish.	Gem.	4	29	39	Sleet. ✱ ♂ ☾
12	a	Sun in Sagit.		17	0 ♐	40	☾ ☋.
13	b	Brice		29	1	41	Cloudy △ ♀ ☾
14	c	Bq ☉ ♃	Canc.	12	2	42	weather.
15	♌	25 after Trin.		24	3	43	Wind and wet.
16	e	SS ♄ ☿	Leo	7	4	44	△ ♂ ☾
17	f	Iniamus		21	5	45	
18	g	Gelasius	Virg.	4	6	46	✱ ♃ ☾ Mild
19	a	Octab. Mart.		18	7	47	weather.
20	b	☿ in elong. m	Libra	2	8	48	Vc ☉ ♃
21	c	☾ in her perig.		17	9	49	☌ ♂ ☾ Windy
22	♍	26 after Trin.	Scorp.	2	10	50	and moist.
23	e	Clemence		16	11	51	☌ ☿ ☾
24	f	△ ♃ ♀ 1. p.	Sag.	1	12	52	Snow or rain.
25	g	△ ☉ ♂ 1. a.		16	13	53	More mild.
26	a	Quind. Mart.	Capr.	0	14	54	☍ ♃ ☾ 13. p.
27	b	✱ ☉ ♄ 6. p		14	15	55	✱ ☉ ♄ Cloud
28	c	Term ends		28	16	56	scattering snow.
29	♎	Advent sunda	Aquar.	11	17	58	⊠ ♀ ☾ Moist
30	e	Andrew Apo.		24	18	59	and cloudy aire.

Dayes of the month.	Sun rising. Ho.	M.	Sun setting. Ho.	M.
1	7	35	4	25
2	7	37	4	23
3	7	39	4	21
4	7	40	4	20
5	7	42	4	18
6	7	44	4	16
7	7	45	4	15
8	7	47	4	13
9	7	49	4	11
10	7	51	4	9
11	7	52	4	8
12	7	54	4	6
13	7	55	4	5
14	7	57	4	3
15	7	58	4	2
16	7	59	4	1
17	8	0	4	0
18	8	1	3	59
19	8	2	3	58
20	8	3	3	57
21	8	4	3	56
22	8	5	3	55
23	8	6	3	54
24	8	7	3	53
25	8	8	3	52
26	8	9	3	51
27	8	10	3	50
28	8	11	3	49
29	8	12	3	48
30	8	13	3	47

Mars will be with the moon on the 6 day. Jupiter on the 14. Saturn on the 21. Venus on the 22. And Mercury on the 23, which is two dayes before the change. But note that on the first day Mercury will be in (almost) an ecliptical conjunction with the Sun.

First quarter the 2 day, 25 min. past 3 afternoon.
Full moon the 10 day, 57 min. past 6 at night, eclipsed.
Last quarter the 18 day, 25 min. before one morning.
New moon the 24 day, 17 min. past 8 at night.

1	f	Eligius	Pisces	7	10	0	△ ♃ ☾	Fair
2	g	Candidus		19	21	1	and cleare.	
3	a	Vc ♃ ♀	Aries	1	22	3	wind, but warm	
4	b	Barbara		13	23	4	for the time.	
5	c	☾ in her apog.		25	24	5	△ ☉ ☾	
6	d	2 in Advent.	Taur.	6	25	6	✶ ♃ ☾	
7	e	Agathon		18	26	8	Rain-like.	
8	f	Concep. Mar	Gem.	0	27	9	♃ 6. 48. ♋.	
9	g	Joachim		13	28	10	Misling and cool.	
10	a	✶ ♄ ♀ 9. p.		25	29	11	♂ ☉ ☾	Like to
11	b		Canc.	8	0♍13	5-4	♃ ♀	freez.
12	c	Td ☉ ♂		21	1	14	■ ♂ ☾	
13	d	3 in Advent.	Leo	4	2	15	△ ♀ ☾	
14	e	Nicasius		18	3	16	△ ♂ ☾	
15	f	Abraham	Virg.	1	4	17	Moist ▣ ♀ ☾	
16	g	O Sapientia		15	5	19	♂ ☉ ♃	crosse
17	a	Lazarus		29	6	20	winds.	
18	b	Thristopher	Libra	13	7	21	✶ ♀ ☾	
19	c	☾ in her perig.		27	8	23	✶ ♀ ☾	
20	d	4 in Advent.	Scorp.	11	9	24	♀ ♃ ♂	clouds
21	e			26	10	25	♂ ♃ ♀	crosse
22	f	Theodose	Sag.	10	11	27	winds.	
23	g	△ ♂ ☾ 11. a.		24	12	28	✶ ♀ ☾	Frost
24	a	Ignatius	Capr.	9	13	29	and snow.	
25	b			22	14	30	■ ♂ ☾	
26	c		Aqua.	6	15	32	✶ ♄ ♀	Cold.
27	d			19	16	33	✶ ♀ ☾	Frost
28	e		Pisces	2	17	34	and snow.	
29	f	✶ ♀ ☾ 2. p.		15	18	36	✶ ♀ ☾	
30	g	David		27	19	37	Storms of snow	
31	a	Silvester	Aries	9	20	38	or sleet.	

Dayes of the moneth	Sun rising. Ho.	M.	Sun setting. Ho.	M.
1	8	14	3	46
2	8	15	3	45
3	8	15	3	45
4	8	15	3	45
5	8	16	3	44
6	8	16	3	44
7	8	16	3	44
8	8	17	3	43
9	8	17	3	43
10	8	17	3	43
11	8	17	3	43
12	8	17	3	43
13	8	17	3	43
14	8	17	3	43
15	8	16	3	44
16	8	16	3	44
17	8	16	3	44
18	8	15	3	45
19	8	15	3	45
20	8	15	3	45
21	8	14	3	46
22	8	14	3	46
23	8	13	3	47
24	8	12	3	48
25	8	11	3	49
26	8	10	3	50
27	8	10	3	50
28	8	9	3	51
29	8	8	3	52
30	8	7	3	53
31	8	6	3	

On the fourth of this moneth will be an Opposition of Saturn and Mars, the Moon then with Mars causing hail, and (if it were not Winter) thunder. Jupiter will be with her on the 11 day. Saturn on the 18. Venus on the 22. And Mercury (but not seen) on the 24.

The shortest day. It is with us (at and about *Cambridge*) but 7 houres and 26 min. long.

A plain and easie table shewing the true interest due upon any summe of money from five shillings to an hundred pounds for a yeare or under, after the rate of six pounds in the hundred.

		1 Mon.			3 Mon.			6 Mon.			9 Mon.			A yeare.		
		lb.	p.	q.	lb.	p.	q.	lb.	p.	q.	lb.	p.	q.	lb.	p.	q.
Shil.	5	0	0	1	0	0	3	0	1	3	0	2	2	0	3	2
	10	0	0	2	0	1	3	0	3	2	0	5	2	0	7	0
	15	0	0	3	0	2	2	0	5	1	0	8	0	0	10	2
Pounds	1	0	1	0	0	3	2	0	7	0	0	10	2	1	2	1
	2	0	2	1	0	7	0	1	2	1	1	9	1	2	4	2
	3	0	3	2	0	10	2	1	9	1	2	7	3	3	6	3
	4	0	4	3	1	2	1	2	4	2	3	6	3	4	9	0
	5	0	6	0	1	6	0	3	0	0	4	6	0	6	0	0
	6	0	7	0	1	9	2	3	7	0	5	4	2	7	2	1
	7	0	8	1	2	1	0	4	2	1	6	3	1	8	4	2
	8	0	9	2	2	4	2	4	9	1	7	1	3	9	6	3
	9	0	10	3	2	8	1	5	4	2	8	0	3	10	9	0
		po.	lb.	p.	po.	lb.	p.	po.	lb.	p.	po.	lb.	p.	po.	lb.	p.
Tens of Pounds.	10	0	1	0	0	3	0	0	6	0	0	9	0	0	12	0
	20	0	2	0	0	6	0	0	12	0	0	18	0	1	4	0
	30	0	3	0	0	9	0	0	18	0	1	7	0	1	16	0
	40	0	4	0	0	12	0	1	4	0	1	16	0	2	8	0
	50	0	5	0	0	15	0	1	10	0	2	5	0	3	0	0
	60	0	6	0	0	10	0	1	16	0	2	14	0	3	12	0
	70	0	7	0	1	1	0	2	2	0	3	3	0	4	4	0
	80	0	8	0	1	4	0	2	8	0	3	12	0	4	16	0
	90	0	9	0	1	7	0	2	14	0	4	1	0	5	8	0
	100	0	10	0	1	10	0	3	0	0	4	10	0	6	0	0

Phyſicall Obſervations.

FOur ſeaſons of the yeare there are in all;
The Summer and the Winter, Spring and Fall:
In every one of theſe, the rule of reaſon
Bids keep good Diet, ſuting every ſeaſon.

In Summers heat (when choller hath dominion)
Cool meats are beſt in uſe in my opinion.
The Fall is like the Spring, but endeth colder:
With wines and ſpice the Winter may be bolder.

In Spring your dinner muſt not much exceed;
In Summers heat but little meat ſhall need:
In Autumn ware you eate not too much fruit;
With Winters cold full meals do fitteſt ſute.

For healthy men may cheeſe be wholeſome food,
But for the weak and ſickly 'tis not good.
Long ſleep at after-noons, by ſtirring fumes,
Breeds ſloth and agues, aking-heads and rhumes.

Great ſuppers do the ſtomack much offend:
Sup light if quiet you to ſleep intend.
And think it good advice, not idle talk,
Which after ſupper ſaith, 'tis good to walk.

Fons, Speculum, Gramen, hæc dant Oculis relevamen.
Mane igitur montes, ſed ſerum inquirite fontes.

The meaning of which two verſes is this; namely, There be three things which greatly comfort the ſight, that is, Clear water, a Clear glaſſe, and Green colours: Wherefore in the morning walk to the hills, and after ſupper by the water ſide. But beware of great ſuppers, and late: for great and late ſuppers do much hurt both the brain and eyes, and are therefore baniſhed from all healthfull houſes.

A Table for 28 years to find the Cycle of the Sunne, Dominicall Letter, and Leap-yeare.

years of the Lord.	cycle of the sun.	sund. letter
1657	14	D
1958	15	C
1659	16	B
1660	17	A.G
1661	18	F
1662	19	E
1663	20	D
1664	21	C. B
1665	22	A
1666	23	G
1667	24	F
1668	25	E. D
1669	26	C
1670	27	B
1671	28	A
1672	1	G. F
1673	2	E
1674	3	D
1675	4	C
1676	5	B.A.
1677	6	G
1678	7	F
1679	0	E
1680	9	D.C
1681	10	B
1682	11	A
1683	12	G
1684	13	F. E

A Table for 38 years to find 17 Golden number and Epact.

years of the Lord.	Golden Number.	Epact.	years of the Lord.
1657	5	25	1676
1658	6	6	1677
1659	7	17	1678
1660	8	28	1679
1661	9	9	1680
1662	10	20	1681
1663	11	1	1682
1664	12	12	1683
1665	13	23	1684
1666	14	4	1685
1667	15	15	1686
1668	16	26	1687
1669	17	7	1688
1670	18	18	1689
1671	19	29	1690
1672	1	11	1691
1673	2	22	1692
1674	3	3	1693
1575	4	14	1694

Seek the year of the Lord wherein you desire to be satisfied, and you shall find placed directly against it that which you look for. And thus must you do in both tables.

A perfect Table whereby (if you know but the Golden number and Sunday letter) you may find Easter day for ever.

Mr. standeth for *March*, and *Ap.* for *April*.

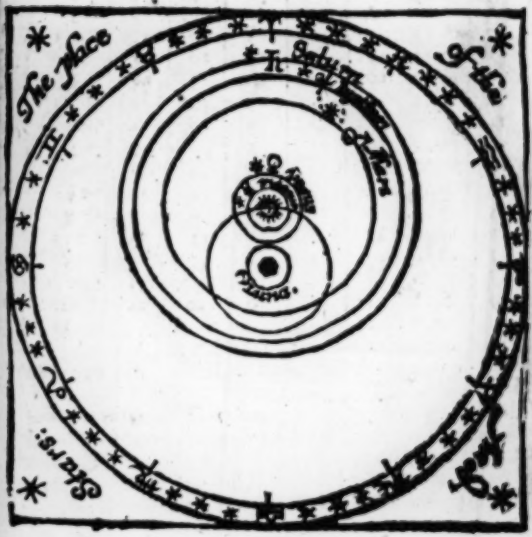
G.N.	A	B	C	D	E	F	G
1	*Ap.* 9	10	11	12	6	7	8
2	*Mr.*26	27	28	29	30	31	*Ap.* 1
3	*Ap.* 16	17	18	19	20	14	15
4	*Ap.* 9	3	4	5	6	7	8
5	*Mr.*26	27	28	29	23	24	25
6	*Ap.*16	17	11	12	13	14	15
7.	*Ap.* 2	3	4	5	6	*Mr.*31	*Apr.* 1
8	*Ap.* 23	24	25	19	20	21	22
9	*Ap.* 9	10	11	12	13	14	8
10	*Ap.* 2	3	*Mr.*28	29	30	31	*Apr.* 1
11	*Ap.* 16	17	18	19	20	21	22
12	*Ap.* 9	10	11	5	6	7	8
13	*Mr.*26	27	28	29	30	31	2
14	*Ap.* 16	17	18	19	13	14	15
15	*Ap.* 2	3	4	5	6	7	8
16	*Mr.*26	27	28	22	23	24	25
17	*Ap.* 16	10	11	12	13	14	15
18	*Ap.* 2	3	4	5	*Mr.* 30	31	*Ap.* 1
19	*Ap.* 23	24	18	19	20	21	22

Find the Golden Number on the side, and the Sunday letter on the top, and their common angle of meeting shews you that you seek for.

Example. In the yeare 1658 the Golden number is 6, and the Sunday letter C. I find 6 on the side, and carry my finger strait on from thence till I come under the letter C which stands on the top: and so doing I find Easter Day that yeare to be April the 11. The like order is for any other yeare.

It is an opinion which hath been maintained by many, both elder and later, that the ſtarres are moved in the Heavens by ſolid Orbs: but by the infallible obſervations, and unparalled inſtruments of the learned Tycho, that opinion is found to be altogether falſe. Beſide which, he hath diſcovered many other truths: as that ♀ and ☿ move about the ☉, that all the other Planets (except ☾) reſpect ☉ for their centre. That ♄ in ♑ to ☉ is nearer the earth then ♀ in Apogeon. That ♂ in ♐ is nearer then ☉ himſelf. I cannot enlarge for want of room: onely ſee this Figure.

Tycho's Syſteme or figure of the Heavens.



Argol likewise hath a figure of the Spheres, but not the same with *Tycho's*: yet because they both of them account the earth to be the centre of the world, and unmoveable; I shall here set it down, that the Reader may as well see the one as the other.

A Systeme or figure of the Heavens according to *Argol*.

Of the Eclipses this yeare.

There will be foure Eclipses this yeare 1657: two of the Sun, and two of the Moon: Both of the Moon (if clouds hinder not) will be

visible to us in *England*, but those of the Sun are not to be seen in our Hemisphere.

The first of the Moon is totall, on the fifteenth day of June It beginneth at 41 minutes past six in the afternoon, and rising eclipsed is totally darkned by two minutes past eight. The middle or greatest obscuration is at 27 minutes past eight; the end of totall darkness at 51 minutes past 8, and the end or full recovery of light at 12 minutes past ten. The digits eclipsed are something more then 13; and the whole time from first to last, is 3 houres and 31 min. This Eclipse cannot be seen of us in the beginning of it, because the Sun is then above our Horizon, and the Moon under it, and that's the reason why I said the Moon will rise eclipsed. But at Sun setting you may observe it.

The next (being an eclipse likewise of the Moon) is in December the tenth day, and is a very small one, not fully foure digits. It beginneth with us at *Cambridge* 42 minutes past five at night: the greatest obscuration will be at fifty min. past six, and the end at two min. before eight. So the whole time is two houres and 16 minutes.

In the first of these eclipses the Moon is in the fourth degree and 25 min. of *Capricorn*: and in the next she will be in the latter part of *Gemini*, *viz.* in the 29 degree and 26 minutes.

Felices animæ, quibus hæc cognoscere primum,
Inque domus superas scandere cura fuit.

Thrice louis, who these things first took care to know,
And fear'd aloft from what lies here below.

A table of the increasing & decreasing of the dayes according as they either lengthen or shorten.

dayes	*January*		*February*		*March*		*April*		*May*		*June*	
	ho.	m.	ho.	m.	ho.	m.	ho.	m.	ho.	m.	ho.	m.
2	0	30	2	10	3	58	6	4	7	52	9	0
4	0	34	2	16	4	6	6	12	7	58	9	3
6	0	38	2	22	4	14	6	20	8	4	9	5
8	0	44	2	30	4	22	6	26	8	10	9	7
10	0	48	2	38	4	30	6	34	8	18	9	8
12	0	52	2	44	4	38	6	42	8	22	9	8
14	1	0	2	52	4	46	6	50	8	26	0	0
16	1	8	3	0	4	54	6	56	8	32	0	2
18	1	14	3	8	5	2	7	2	8	36	0	3
20	1	22	3	16	5	10	7	8	8	40	0	5
22	1	30	3	24	5	18	7	16	8	44	0	8
24	1	38	3	32	5	26	7	22	8	48	0	12
26	1	46	3	40	5	36	7	30	8	52	0	16
28	1	52	3	50	5	44	7	38	8	55	0	20
30	1	0	0	0	5	52	7	44	8	57	0	24

Dayes decreafe.

dayes	*July*		*August*		*Septemb.*		*Octob.*		*Novemb.*		*Decemb*	
	ho.	mi.	ho.	mi.	ho.	mi.	ho.	mi.	ho.	mi.	ho.	mi.
2	0	22	1	42	3	50	5	52	7	46	9	0
4	0	26	2	0	3	58	6	0	7	54	9	3
6	0	30	2	6	4	6	6	8	8	0	9	5
8	0	34	2	12	4	14	6	16	8	8	9	7
10	0	40	2	18	4	22	6	24	8	16	9	8
12	0	44	2	26	4	30	6	30	8	20	9	8
14	0	48	2	34	4	38	6	38	8	24	0	0
16	0	54	2	42	4	46	6	46	8	28	0	1
18	1	0	2	48	4	54	6	52	8	32	0	3
20	1	8	2	56	5	2	6	58	8	36	0	5
22	1	14	3	4	5	10	7	4	8	40	0	8
24	1	20	3	21	5	18	7	12	8	44	0	12
26	1	26	3	20	5	26	7	20	8	48	0	16
28	1	34	3	28	5	36	7	26	8	52	0	20
30	1	42	3	37	5	44	7	34	8	56	0	24

Dayes increafe.

Of the foure Seasons of the yeare, and of the diseases incident to them as they vary from their naturall temper.

And first of the Spring.

THe wished and the welcome Spring takes its beginning with the Sunnes entrance into Aries: which will be this yeare on the tenth day of March, 20 minutes past one in the morning, at which time the dayes and nights are of equall length. This season is naturally hot and moist: But if it so vary from this naturall temper as that it be windy and drie, then is it bad for old folks and child-bearing women. If very wet, expect dangerous Agues the Summer following, with Apostumes, Phrensies, and the like. But if very cold and wet, with many South winds, it is likely to breed dangerous and infectious diseases.

Of Summer.

WHen the Summer quarter is drie and full of North-winds, and the Autumne after it rainy, and South-winds common in it, then look for Coughs, Rhumes, Hoarsenesse, and in some Consumptions, as also great pains in the head towards the winter after. This quarter begins with the Sunnes entrance into Cancer on the eleventh day of June 24 minutes past 4 in the morning. The dayes are now with us, at and about Cambridge, 16 houres and 34 minutes long, and the nights like unto the shortest dayes in Winter, onely 7 houres and 26 minutes.

Of

Of Autumne.

WHen this ſeaſon is dry and full of North-winds, then ſhall men and women who are of moiſt complexion, be in beſt health: But men of other natures and complexions, ſhall be disabled with divers dry diſeaſes, with long and ſharp Feavers, and other melancholly griefs. This quarter begins on the twelfth day of September at 24 minutes paſt ſeven at night: and now are the dayes and nights again of equall length, the Sunne then entring Libra.

Of Winter.

THe Winter quarter begins on the eleventh day of December, at 56 minutes paſt ſix in the morning, at which time the dayes are as ſhort as the nights were in the Summer: for now the Sunne enters Capricorn, which is the Signe oppoſite to Cancer. If the Winter be dry and full of South-winds without froſts, it bringeth pains in the breaſt, coſtiveneſſe in the belly, ſtopping of the urine, exulcerations, with inflamations and ſharpneſſe of urine. This is that quarter which is naturally like to old age, in which mans radicall moiſture (like oyl in a lamp) being extinguiſhed, death addeth a period to his dayes, like winter ſtorms which kill weak herbs, and old decayed plants.

And therefore Man thou art but like to graſſe,
Which ſpringing up with ſythe may chance be croppt
Before the Summer of thy age do paſſe,
Or Autumnes leaves from fading trees be droppt,
Yet is thy hap if that thou liv'ſt thus long,
Age like the Swan, will ſing thy dying ſong.

A Table of the Essentiall Dignities of the Planets, according to *Ptolomey*.

Signes.	Houses of the Planets.	Exaltation.	Triplicite of the Diurnall Nocturnall Partners	The Terms of the Planets.												The faces of the Planets.												Detriment.	Fall.
♈	♂	☉ 19	☉ ☽ ♃	♂ 6	♀ 14	☿ 21	♃ 26	♂ 30								♂ 10	☉ 20	♀ 30										♀	☿
♉	♀	☽ 3	♀ ♂ ☿	♀ 8	☿ 15	♃ 22	♂ 26	♀ 30								♀ 10	☿ 20	♃ 30										♂	☉
♊	☿	☿ 15	☿ ♀ ♄	☿ 7	♃ 14	♂ 21	♀ 25	☿ 30								☿ 10	♃ 20	♂ 30										☽	♄
♋	☽	♃ 15	♃ ♂ ♀	♃ 6	♂ 13	♀ 20	☿ 27	♃ 30								☽ 10	♂ 20	♀ 30										☉	♂
♌	☉		☉ ♃ ♂	♄ 6	☿ 13	♃ 19	♀ 24	♄ 30								☉ 10	♀ 20	☿ 30										♄	♃
♍	☿	♀ 27	♀ ☿ ☽	♀ 6	☿ 11	♃ 17	♂ 21	♀ 30								♀ 10	☿ 20	♃ 30										♂	☉
♎	♀	♄ 21	♄ ♃ ☿	♄ 6	♃ 14	♀ 21	☿ 25	♄ 30								♄ 10	♃ 20	♂ 30										☽	♄
♏	♂	☿ 15	♂ ☽ ♀	♂ 7	♀ 13	☿ 19	♃ 24	♂ 30								♂ 10	☉ 20	♀ 30										♀	☿
♐	♃	☉ 3	♃ ☉ ♄	♃ 8	♀ 14	☿ 19	♃ 25	♂ 30								♃ 10	☽ 20	☉ 30										♂	☉
♑	♄	♂ 28	♄ ♀ ☽	♄ 6	♃ 12	♀ 19	☿ 25	♄ 30								♄ 10	♀ 20	☿ 30										☽	♄
♒	♄	♀ 27	♄ ♀ ☿	♄ 6	♃ 12	♀ 20	☿ 25	♄ 30								♄ 10	♀ 20	☿ 30										☽	♄
♓	♃	♂ 8	♃ ♂ ☽	♃ 8	♀ 14	☿ 20	♃ 26	♂ 30								♃ 10	☽ 20	☉ 30										♂	☉

Obſervations concerning the change of weather.

Signes of fair weather.

The Sun riſing and ſetting cleare; The Moon cleare three dates after the Change, or three dates before the Full; Spots appearing in a Full Moon; Towards Sun-ſetting clouds with golden edges; A cloudy skie clearing againſt the wind; The Rain-bow appearing onely meanly red and yellowiſh, A red Evening with a gray morning; The Crow crying betimes in the morning, Any of theſe are uſuall ſignes of fair weather.

Signes of rain.

When the Sun in his riſing is hid of a black cloud; when the moon within 3 or 4 dayes after the Change is blunt on both horns; A rain-bow appearing in a fair day, the greener the more rain; The extraordinary chattering of the Pie; The often twitting of the Owl; The ſcreaming of the Peacocks, Cattel licking their hoofs behinde; when the biggeſt ſtarres onely appeare, and that miſtily; Lute or Viol ſtrings cracking when they are not touched; Any of theſe are uſuall ſignes of rain.

Signes of wind.

Red clouds in a morning; Often ſhooting of ſtars; Clouds flying ſwift in a clear aire; The rain-bow red; Black circles with red ſtrikes about the Sun or Moon, Starres dimbe and fiery: But it is a ſigne of wind and ſhowers, when the ſun-beams appear before the ſun riſeth; or if the ſun ſet pale, or be incloſed with a black circle when he is neare the time of his ſetting.

Signes of hot weather.

MAny Watts flying abroad ſooner then ordinary; A white miſt ariſing out of moors, or waters, before ſunne-riſe, or after ſun-ſetting; Kites flying high in the aire; Crowes, or Ravens gaping againſt the ſunne; Store of flies playing in the ſunne ſhining towards night.

Signes of cold weather, of Froſt, of Snow and of Hail.

CLouds flying low, ſeeming to touch the tops of hills are ſignes of cold weather; Great flocks of ſmall birds gathered together in the beginning of winter, do foretell either cold ſtorms, or frofty weather; If in the winter the ſun ſhine cleare towards night, and redder then before, any cold wind blowing, expect a froſt; The extraordinary twinckling of the ſtarres foretelleth a hard froſt; Clouds upon heaps like Rocks, in ſummer hail, but in winter ſnow; An obſcure circle about the ſunne or moon in the winter, or a ſudden overcaſting of the aire, is a very likely token of ſnow.

Signes of drought.

STarres ſeeming dim and fiery red, do ſignifie either drought, or wind, or both.

Signes of the continuance of a froſt, and of thawing.

SNow falling in the beginning of a froſt, if it fall very ſmall, then is the weather colder, and the froſt like to hold: but if the ſnow fall big, and in great flakes, then is it like to thaw very ſuddenly: other ſignes of a thaw may be the ſudden turning of the wind, eſpecially into the South.

Other

Other obſervations to foreknow the ſtate of the yeare

O*Riganus* noteth, that the eighth of *June* (being *dies Medardi* (is held to be a Criticall day by reaſon of the doubtfull conſtitution of the aire, which the ſtarres of the nature of *Venus* and *Mercury* then make: inſomuch that if it be a rainy day, it foretelleth a wet and rainie harveſt or hay-time: If fair, the contrary. Which obſervation (ſaith he) although it doth not alwayes hold, yet doth it ſeldome altogether fail.

The ſame author alſo ſaith, that the ſecond of *July* (when the firſt ſtarre in the girdle of *Orion* riſeth with the Sun in the 19 degree of *Cancer*) is likewiſe a Criticall day: inſomuch that if it rain on the firſt or ſecond (rather) of *July*, it oftentimes doth ſo (more or leſſe) for foure weeks together.

The ſame author ſaith again, that if the 24 day of *Auguſt* be fair and clear, then do the husbandmen hope for a good and proſperous Autumne to ſucceed that yeare.

The firſt of *September* is alſo ſaid to be Criticall to the Huntſmen in their obſervation: for if it (but the rule doth not alwayes hold) if it rain not on this day, the reſt of Autumne is like to be drie. Secondly, if the Bucks and Does be hardly brought to copulation, then ſhall it be a backward winter: and ſo on the contrary. *Ptolomie* (to whom *Stadius* aſſenteth) ſaith that as the ſwallows begin not at all to appeare before the tenth day of *March*, ſo after the 12 of *September* they be ſeen in that yeare no more.

It is common among our countrey people to judge of the following winter by the quarter wherein the wind ſhall be on the firſt of *November*: But that which is more obſervable is the ſecond of *November*, which to the Arabian Aſtrologers was a Criticall day, from whence they could know ſomething in generall concerning the diſpoſition of the aire in rain, thunder and lightning. For if *Jupiter*, *Venus* and *Mercurie* were then Occidental or retrograde, they judged much rain to be in that yeare. They alſo had an eye to *Saturn* and *Mars*, whether

whether of them were the ſtronger, as alſo what ſocietie they had with the other Planets, cheifly with *Mercury*; that ſo they might judge the better concerning the following changes of the aire.

On the tenth of *November* (being the eve of S. *Martin*) the *Germanes* uſe to feaſt themſelves with geeſe; and as *Olaus Magnus* reporteth, the Northern people uſe by the breaſt-bone thereof to prognoſticate of the following winter. For if the breaſt-bone of the gooſe be fair and cleare when the fleſh is eaten off, the winter is like to be cold and rigid, full of hard froſts: But if it be thick and dark, then is the winter like to be full of ſnow, rain or ſleet, and yet warm enough. But that this ſhould be a token of ſuch a prognoſtick, *Origanus* doubteth.

Some take a further knowledge of the ſtate or qualitie of the yeare, after this manner. Firſt (ſay they) in the end of Harveſt cut open two or three oak apples, looking whether there be in them either flies, worms, or ſpiders; and if in the oake apple be found worms or magots, then they ſignifie dearth & ſcarcity that yeare. Or if in the oak apple cut open be found like to flies, it is a ſigne of ſome battell to enſue that yeare. Or if in the oak-apple be found like to ſpiders, then do they foreſhew plague or peſtilence to follow that yeare. From which and the like calamities, *Good Lord deliver us.*

Some perhaps may think this to be but a ſuperſtitious obſervation; but they are ſimple and fooliſh not to know that this proceedeth from the conſtitution of the aire; which (whether wholeſome or unwholſome) appeareth more ſubtilly in ſuch things as theſe, then to the ſenſe of man it either doth or can. And if the aire be corrupted, putrefaction abounds, things growing are blaſted, the humors altered, bloud corrupted, and diſeaſes equivalent produced, as alſo the mind of man inclined to ſuch and ſuch actions as agree thereunto.

Other

Other profitable inſtructions right neceſſary for husbandmen to know.

And firſt of Sheep.

IF a Ram be fierce and will not be tamed, catch him and bore a hole through his horn neare his eare.

If when he covereth the ew the wind blow out of the South, then commonly he begetteth a ſhe-lamb: but if it blow out of the North, an he-lamb. Alſo know that ews by drinking of water conceive the ſooner: for which cauſe ſome ſhepherds uſe to give them ſalt to eat, both that they may drink the more freely, and be the better in health.

Note alſo that when the old rams in their time to cover the ews, be ſooner moved thereto then the young rams, it doth then ſignifie a good ſeaſon and proſperous yeare for ſheep: But if at the proper time to cover the ew, the young rams be ſooner provoked thereto then the old rams, then there is like to follow a great rot and murrain of ſheep. The way (ſay ſome) to cure them that they die not, is to take the belly of a ram and ſeeth it in wine and water together, which after mix with water, and give the ſame generally to all the ſheep to drink, and by ſo doing they ſhall be cured.

When

When you ſhear them, if you would that their fleeces ſhould grow again thick and faſt, let the Moon be increaſing, and by no means paſt the full, except it be for ſcabby and infected ſheep, ſuch as are every day ready to looſe their wool: for it is beſt to clip them when the moon decreaſeth.

Geld ſheep and other cattell, the Moon in *Aries*, *Sagittarius*, or in *Capricorn*, being in her laſt quarter, benignely configurated, and free from the rayes of *Saturn* and *Mars*. And if when you wean your calves or other young cattel, you would not that they ſhould prove giddie, be ſure that the Moon be not within three dayes of her change, either before or after: For the prime is within 3 dayes and 18 houres before or after the change, as wel as on the very day that the moon changeth.

Directions in planting and grafting, as alſo in other husbandarie affairs.

IN *January* take off ſuperfluous branches from your fruit-trees, and prepare your ground for Gardens, uncover Tree-roots; cut your Vines in ſome of the Twelve dayes.

Set Quick-ſets, Roſes, and ſallets in the end of *January*, and the moneth following. And now cover up the roots of your trees with good earth, which you opened in the beginning of *January*.

Plant when the Moon is aſpected by *Jupiter* or *Venus* in *Taurus*, *Leo*, *Scorpio*, or *Aquarius*. or in a Conjunction, Sextile, or Trine aſpect with *Saturn*, and free from the body and rayes of *Mars*.

In *March*, the weather being warm, and the wind neither in the East or North, you may cut and graft trees, the Moon decrea

decreasing, and in *Aquarius*, especially if she be configurated with *Jupiter* or *Venus*.

In the end of *April*, or beginning of *May*, set and sow tender Herbs and Seeds in your gardens, in a good temperature of aire.

Remove young Trees either in the end of *October*, in *November*, or *February*, the Moon increasing: and be sure to set that side South which was South before, because it cannot endure the cold North.

Gather all Fruit that you mean to keep, in a dry time, when the Moon is past the full, decreasing, and aspected by *Jupiter* or *Venus*.

Sow all such seeds as have round roots, either three or foure dayes after the full, or three or foure dayes before the full, when *Saturn* is in some good aspect with the Moon, and free from the rayes of *Mars*.

Yea, at all times either in sowing of corn or of other seed, it is best to do it when *Saturn* is not combust, nor retrograde, nor peregrine; but rather (if you can stay for such a time) when he is in some of his dignities, or in a good aspect of the Moon; and (as I said before) free from the rayes of *Mars*.

Observe this likewise, That if you would have your nails grow fair and cleare, then must you use to cut them whilest the Moon encreaseth in *Taurus*, *Libra*, *Aries*, or *Leo*, and in some friendly aspect either with the Sunne or *Venus*. But however let not the Moon be in *Gemini* or *Pisces*, nor any of those two signes ascending.

Note also that in the weaning of infants, if you would that the child should not be fond of the nurse, but quickly forget the breast, let not the Moon be in *Taurus* or *Libra*, but rather in *Gemini*, *Sagittarius*, *Capricorn*, or *Aquarius*, farre from the Sun, neare the full, and not at all aspected. For the children that be thus weaned will quickly forget the breast, and be also forward to fasten upon any other food,

How

How to graft fruit that ſhall have no core.

TAke a graff and bow it ſo as both ends may meet: cut both theſe ends graff-wiſe, and ſo faſten them into the ſtock. And if it grow ſo with the tree, cut away the great end, and let the ſmaller end grow: ſo ſhall the fruit be without core.

How to make a tree bear red apples.

IF you would that your apples ſhould be red, take a graff of an apple-tree, and graft it in a ſtock of elm or elder, and it ſhall bear red apples. Alſo you may bore an hole in an apple-tree to the pith, and put into the hole water of what colour you will: then ſtop up the hole with a pin made of the wood of the ſame tree: So ſhall the apple be of the ſame colour with the liquour which you put and ſtopped into the hole.

How to make a ſowre tree bring forth ſweet fruit.

IF you have a fruit-tree that is ſowre, and would that it ſhould bear ſweet fruit, you muſt dig the root round about and dung it with pigs dung; ſo ſhall the fruit be ſweet: eſpecially if you take a piercer, and therewith make an hole in the tree to the pith, and into the hole put water tempred with hony, ſtopping the hole again with a pin of the ſame tree.

How

How to make vines grow on cherry-trees.

IF you would that a vine ſhould grow on a cherrie-tree, and have the taſt of cherries, ſet a vine by a cherry-tree till it grow: and in the beginning of *February* make an hole through the cherry-tree in what place you think beſt: then draw through the hole a branch of the vine, ſo that it fill the hole, ſhaving away firſt as much of the old bark of the vine as ſhall be in the hole; that is, as much as extends to the thickneſſe of your cherry-tree. This done, you ſhall wrap it well about with good earth, and bind it well with a little cloth, and order it in all things as in other graffings, remembring to cut away the vine from the cherry-tree at the root-end thereof, either then when you firſt draw it in, or (which is beſt) a yeare after.

Infallible ſignes of Rain.

IF in the morning ſky or Sunne be red,
Or at the night in cloud he makes his bed;
When Sun or Moon look pale, or ſeem too great,
Or lamps and lights do ſpark, and ſtones do ſweat
If Sun be early ſeen, ſtarres few in ſight,
The wind at South, no dew to fall i'th night;
If winds do often change, and froggs are crying,
The Bees in haſte unto their hives are flying;
When fleas, and flyes, full ſore begin to bite,
And birds and beaſts, have greedy appetite;
When ſeelings crack, and peacocks cry amain,
Soon after look for tempeſt, or for rain.

The

The Aſpects amongſt the Planets both old and new.

		S.	D.
☌	*Conjunction*, in the ſame ſigne and degree.		
⚺ S	*Semiſextile*, when Planets are diſtant 30 degr. or	1.	00
⚹	*Sextile*, when they are diſtant 60 degr. or	2.	00
⚼ Q	*Quintile*, when diſtant 72 degrees or	2.	12
□	*Quartile*, when they are diſtant 90 degr. or	3.	00
T d	*Tredicile*, when they be diſtant 108 degr. or	3.	18
△	*Trine*, when diſtant 120 degrees or	4.	00
B. q	*Biquintile*, when diſtant 144 degrees or	4.	24
V c.	*Quincunx*, when they are aſunder 150 degrees or	5.	00
☍	*Oppoſition*, when diſtant 180 degrees or	6.	00

The Characters of the ſeven Planets, &c.

1 ♄ Saturn *his houſes*, Capricorn and Aquarius.
2 ♃ Jupiter *his houſes*, Sagittarius and Piſces
3 ♂ Mars *his houſes*, Aries and Scorpio.
4 ☉ The Sun *his houſe*, is Leo.
5 ♀ Venus *her houſes are*, Taurus & Libra.
6 ☿ Mercury *his houſes*, Gemini and Virgo.
7 ☾ The Moon *her houſe*. Cancer.

The *Dragons* Head ☊
The *Dragons* Tail. ☋.

A rule to know the Epact, which is the age of the Moon the 28 of February.

Whenſoever the *Golden Number* is 3, 6, 9, 11, 14, or 17, then the *Epact* is the ſame.

The *Golden Num.*	1	2	4	5	7	8	10	11	13	14	16	17	19
The *Epact* is;	11	22	14	25	17	28	20.	1	23	4	26	7	29

FINIS.